PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re Application of:

Krause, et al.

Application No.: 10/723,583 Filed: November 26, 2003

For: APPARATUS AND METHOD FOR DYNAMIC CHANNEL MAPPING

AND OPTIMIZED SCHEDULING OF DATA PACKETS

Mail Stop Amendment

Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail, postage prepaid, in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on and

Carol Prentice

SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Dear Sir:

In accordance with 37 C.F.R. §1.56, Applicants wish to call the attention of the Examiner to the following references:

U.S. PATENT(S):

Date of Issue/Pub. Patent/Pub. No. Patentee/Inventor

2001/0038640 McKinnon, III et al Nov 08, 2001

FOREIGN PATENT DOCUMENT(S):

Date of Publication Country No.

International 97/35410 Sep 25, 1997 Application No.: 10/723,583 Page 2

PUBLICATION(S):

Picker, Dennis, Institute of Electrical and Electronics Engineers: "Design Considerations for a Hybrid Fiber Coax High-Speed Data Access Network", Digest of Papers of the Computer Society Computer Conference COMPCON, IEEE Comp. Soc. Press, vol. conf. 41, Feb. 25, 1996 (XP-010160873), pages 45-50.

Karol, Mark J. et al., "Time-Frequency-Code Slicing: Efficiently Allocating the Communications Spectrum to Multirate Users", IEEE TRANSACTIONS ON VEHICULAR TECHNOLOGY, Vol. 46, No. 4, November 1997, (XP-000754819), pages 818-826.

The references listed above were cited by the European Examiner in the Supplementary European Search Report (copy enclosed) of Applicants' counterpart European patent application no. 03 783 788.7 (MPEP §2001.06(a)).

U.S. Patent No. 5,455,825 (cited in the EPO Search Report) is already of record in the present application.

Copies of the above-listed foreign and non-patent references are enclosed, together with a completed form PTO-1449.

Consideration of these references by the Examiner is respectfully requested. To date, a first Office Action on the merits has not been received in connection with this application. This Information Disclosure Statement is therefore believed to be timely filed.

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The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicants do not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

Respectfully submitted,

Date: October 10, 2006

ATTORNEY DOCKET NO.: RGB-101

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SHEET _1_OF _1_ SERIAL NO.: FORM PTO-1449 ATTY. DOCKET NO.: RGB-101 10/723,583 OCT 12 2006 **URE STATEMENT BY APPLICANT** INFORMATION DISCL APPLICANT(S): Krause, et al. (Second Supplemental Information FILING DATE: November 26, 2003 GROUP: tatement) U.S. PATENT DOCUMENTS NAME **CLASS** SUB-**FILING EXAMINER DOCUMENT NUMBER** DATE INITIAL CLASS DATE 2001/0038640 11/08/2001 McKinnon, III et al AAAB AC AD AE AF **FOREIGN PATENT DOCUMENTS DOCUMENT COUNTRY CLASS** SUB-TRANS-**DATE** CLASS NUMBER LATION YES NO 97/35410 09/25/1997 AG International AH ΑI AJ AK AL AM AN OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.) Picker, Dennis, Institute of Electrical and Electronics Engineers: "Design Considerations AO for a Hybrid Fiber Coax High-Speed Data Access Network", Digest of Papers of the Computer Society Computer Conference COMPCON, IEEE Comp. Soc. Press, vol. conf. 41, Feb. 25, 1996 (XP-010160873), pages 45-50. Karol, Mark J. et al., "Time-Frequency-Code Slicing: Efficiently Allocating the AP Communications Spectrum to Multirate Users", IEEE TRANSACTIONS ON VEHICULAR TECHNOLOGY, Vol. 46, No. 4, November 1997, (XP-000754819), pages 818-826.

EXAMINER DATE CONSIDERED

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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.